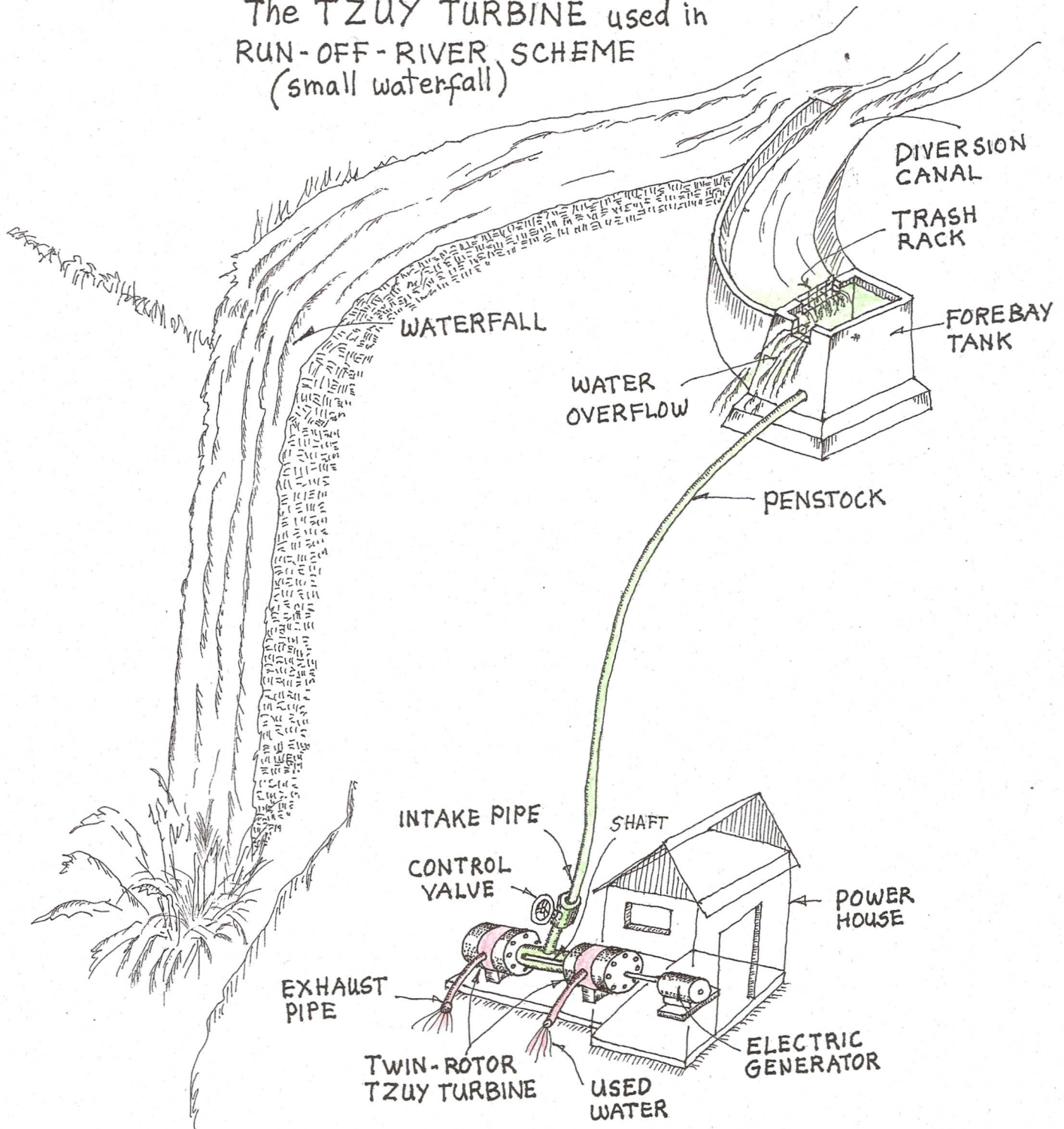


The TZUY TURBINE used in
RUN-OFF-RIVER SCHEME
(small waterfall)



The water from the forebay tank should overflow in order to maintain the required level of water. The valve of the TZUY WATER TURBINE should be regulated so that the water from the forebay tank will not be depleted. We can see the used water from the water turbine's exhaust pipes drain abundantly. With this kind of mechanical arrangement more water can be accommodated from intake pipe to exhaust pipes. The principle used here in the flow of the working fluid is the same.